

# Social and Environmental Sciences Department of Virology

Invitation to be a microbiologist, especially to be a virologist!  
Is a virologist like a snake-charmer (Asklepios)?

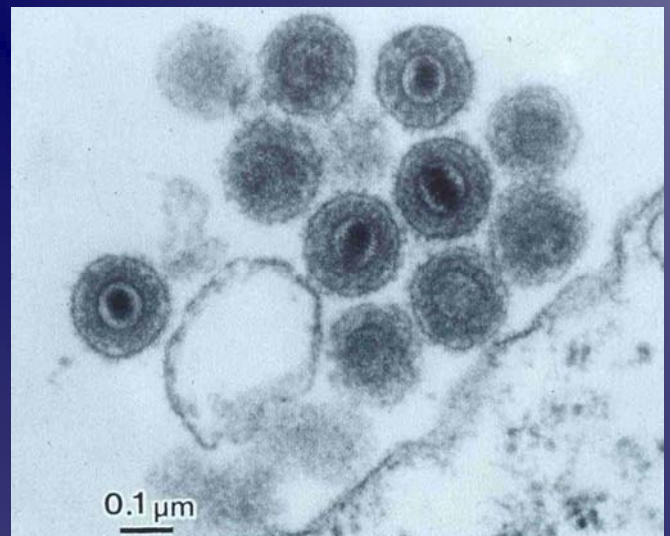
- It is very promising to be a physician and virologist. In many fields, from global situation such as World Health Organization to state-of-art scientific frontier, experience in a research laboratories in virology is really helpful for your carrier.
- You may choose one or two specific virus as a target of your research, and learn how to handle it and also learn many research protocols including biosafety and molecular biology.
- Your clinical background might be pediatrics, hematology or neurology. Clinical relevance in your specialty is a key to find your research projects.



Prof. Yamada

## Research Projects:

1. Research on herpesviruses (human herpesviruses 6 and 7, herpes simplex virus, cytomegalovirus)
  - 1) viral morphogenesis
  - 2) virus-host interaction
  - 3) pathogenesis, latency and reactivation
2. Clinical virological study
  - 1) immune response to viral infection
  - 2) anti-viral substances



Extracellular virions of human herpesvirus 6

## Contact us:

Professor Masao YAMADA

Department of Virology, Social and Environmental Sciences,  
Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences  
Shikata 2-5-1, Kita, Okayama 700-8558, JAPAN

(8<sup>th</sup> Floor of Basic Medical Science Building, Shikata Medical Campus)

Phone: +81-86-235-7163

Fax: +81-86-235-7169

E-mail: [masao@md.okayama-u.ac.jp](mailto:masao@md.okayama-u.ac.jp) URL: <http://www.okayama-u.ac.jp/user/virology/index.html>